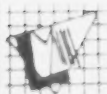


State Labor

SUMMARY



Employment Security Commission
of North Carolina,
Labor Market Information Division

July 1990

State Labor Summary:
North Carolina

July 1990

*Labor Market Information Division
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State Labor Summary North Carolina July 1990

HIGHLIGHTS

North Carolina's seasonally adjusted unemployment rate in July 1990 was 4.6 percent, rising 0.9 from the June 1990 rate of 3.7. In July 1989 the state's unemployment rate was 3.4. For the nation, the adjusted unemployment rate was 5.5 in July 1990. The national rate was 5.3 in July 1989.

The civilian labor force for North Carolina in July was estimated at 3,410,000, a monthly decline of 28,000 from the June estimate of 3,438,000. From July 1989, the civilian labor force saw an increase of 22,000 people.

Employment, seasonally adjusted for July was 3,252,000. This was a decline of 60,000 the June level of 3,312,000. The number employed in July 1990 was 22,000 less than in July 1989. The number of persons unemployed increased by 32,000 in July (158,000) from (126,000) June. From a year ago (114,000), the unemployed estimate was up by 44,000.

In July, North Carolina's seasonally adjusted industry employment declined to 3,083,700, or 20,500 from the prior month's estimate of 3,104,200. An over-the-month gain of 4,700 in goods producing was offset by a loss of 25,200 in service producing. This goods producing gain was most prominent in construction (+8,300) and food (+1,700). Employment losses in service producing was totally attributable to government (-47,100).

From July 1989-July 1990 a total of 12,900 employees were added to industry payrolls. Manufacturing employment declined by 20,300, to a

level of 847,300 as employment in goods producing was also declining to a level of 1,021,200. The manufacturing losses in tobacco, furniture, textiles, and apparel were most significant. In service producing, strong gains occurred in trade (+27,100); service & miscellaneous (+30,200); and transportation (+5,000).

There were 19,583 persons placed in jobs through the Employment Security Commission in July 1990. Of these, 6,673 persons were placed in manufacturing industries, 4,004 persons found jobs in the services industry, while 1,948 individuals were placed in the trade industry. By occupational category, 3,178 individuals were employed in packaging and material handling and 1,313 in machine trades.

Production workers in North Carolina's manufacturing industries earned \$8.78 an hour in July. The average hours worked were 39.5, and average weekly earnings amounted to \$346.81. There was a increase of \$.36 an hour in average hourly earnings from July 1989. Workers in cigarette manufacturing were the highest hourly wage earners at \$19.38. In service producing, the average hourly earnings were highest among workers in pulp, paper, and paperboard mills at \$15.63.

The number of production workers in North Carolina's manufacturing industries declined by 9,200, from 661,500 in June to 652,300 in July. This decline was spread across the entire sector. The largest over-the-month loser was textile mill products (-4,500). From July of last year, manufacturing lost 20,200 production workers. This loss occurred throughout the manufacturing sector with the most significant losses in the textile (-7,400) and furniture (3,600) industries.

Table 1

Employment Status of the North Carolina Civilian Population

July 1990

(Numbers in Thousands)

Seasonally Adjusted

Reference Month:
Previous Year

Time Series Data:
February 1990 through July 1990

	July 1989	Feb. 1990	Mar. 1990	Apr. 1990	May 1990	June 1990	July 1990
Civilian Noninstitutional Population	4,940	4,975	4,980	4,985	4,991	4,996	5,002
Civilian Labor Force	3,388	3,395	3,399	3,410	3,451	3,438	3,410
Participation Rate ¹	68.6	68.2	68.3	68.4	69.1	68.8	68.2
Employed	3,274	3,274	3,283	3,281	3,312	3,312	3,252
Employment-Population Ratio ²	66.3	65.8	65.9	65.8	66.4	66.3	65.0
Unemployed	114	121	116	129	139	126	158
Unemployment Rate	3.4	3.6	3.4	3.8	4.0	3.7	4.6
Insured Unemployment Rate ³							

Not Seasonally Adjusted

Reference Month:
Previous Year

Time Series Data:
May 1990 through July 1990

	July 1989	May 1990	June 1990	July 1990
Civilian Noninstitutional Population	4,940	4,991	4,996	5,002
Civilian Labor Force	3,471	3,349	3,471	3,494
Participation Rate ¹	70.2	67.1	69.5	69.9
Employed	3,357	3,308	3,339	3,336
Employment-Population Ratio ²	68.0	66.3	66.8	66.7
Unemployed	114	132	132	157
Unemployment Rate	3.3	3.8	3.8	4.5
Insured Unemployment Rate ³	1.4	1.5	1.5	INA

¹The participation rate represents the percentage of individuals in the civilian population that are in the labor force.

²The employment-population ratio represents the percentage of individuals in the civilian population who are employed.

³The insured unemployment rate represents a weekly average of weeks claimed for unemployment insurance benefits in a given month as a percentage of employment covered under the Employment Security Law for the most recent 12-month period for which data are available.

Table 2

Employment Status of the United States Civilian Population

July 1990

(Numbers in Thousands)

Seasonally Adjusted

Reference Month:
Previous Year

Time Series Data:
February 1990 through July 1990

	July 1989	Feb. 1989	Mar. 1990	Apr. 1990	May 1990	June 1990	July 1990
Civilian Noninstitutional Population	186,483	187,419	187,529	187,669	187,828	187,977	188,136
Civilian Labor Force	124,013	124,630	124,829	124,886	125,004	124,836	124,767
Participation Rate ¹	66.5	66.5	66.6	66.5	66.6	66.4	66.3
Employed	117,436	118,035	118,334	118,116	118,350	118,389	117,953
Employment-Population Ratio ²	63.0	63.0	63.1	62.9	63.0	63.0	62.7
Unemployed	6,577	6,595	6,495	6,770	6,653	6,447	6,814
Unemployment Rate	5.3	5.3	5.2	5.4	5.3	5.2	5.5
Insured Unemployment Rate ³	2.1	2.3	2.3	2.3	2.3	2.3	INA

Not Seasonally Adjusted

Reference Month:
Previous Year

Time Series Data:
May 1990 through July 1990

	July 1989	May 1990	June 1990	July 1990
Civilian Noninstitutional Population	186,483	187,828	187,977	188,136
Civilian Labor Force	126,238	126,640	126,307	126,900
Participation Rate ¹	67.7	66.4	67.2	67.5
Employed	119,502	118,277	119,605	119,954
Employment-Population Ratio ²	64.1	63.0	63.6	63.8
Unemployed	6,736	6,363	6,702	6,945
Unemployment Rate	5.3	5.1	5.3	5.5
Insured Unemployment Rate	2.1	2.1	2.1	INA

¹The participation rate represents the percentage of individuals in the civilian population that are in the labor force.

²The employment-population ratio represents the percentage of individuals in the civilian population who are employed.

³The insured unemployment rate represents a weekly average of weeks claimed for unemployment insurance benefits in a given month as a percentage of employment covered under the Employment Security Law for the most recent 12-month period for which data are available.

Figure 1

A Comparison of Unemployment Rates in North Carolina and the United States (Seasonally Adjusted)

July 1989 - July 1990

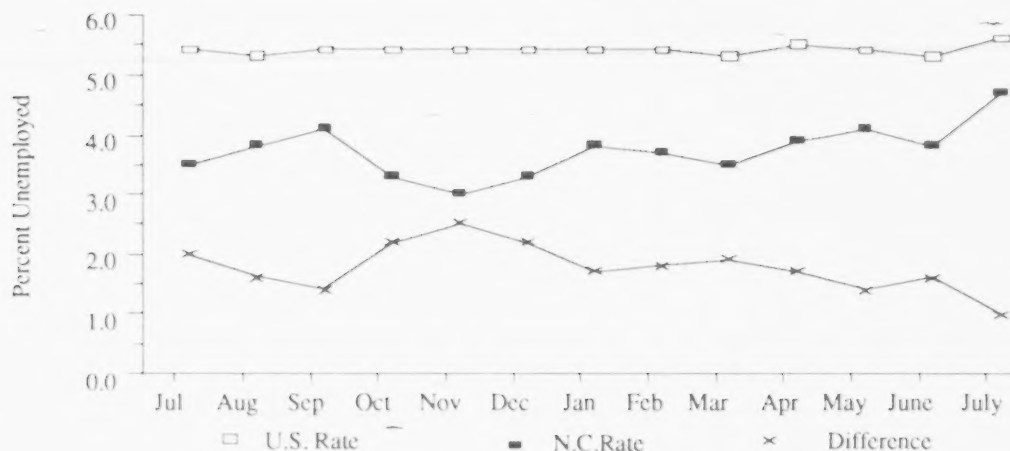


Figure 2

North Carolina Unemployment Rates (Adjusted and Unadjusted)

July 1989 - July 1990

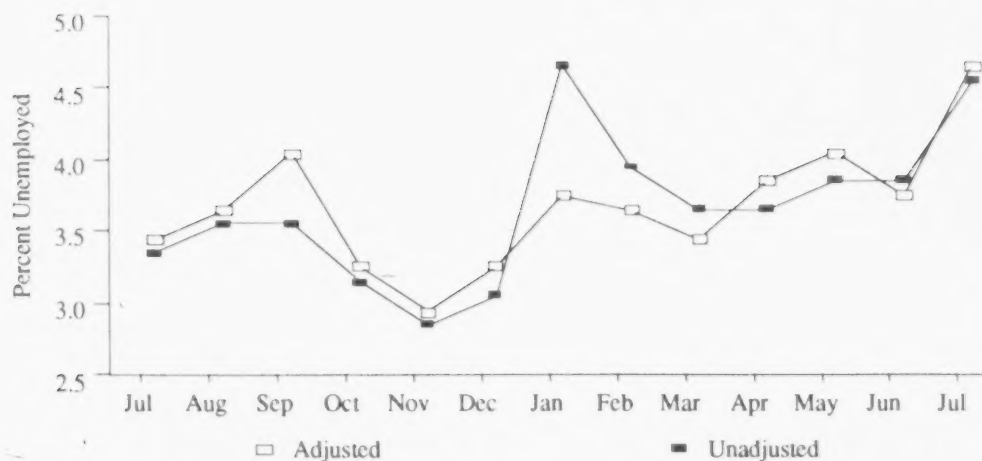


Table 3

Industry Employment in North Carolina

July 1990¹

(Seasonally Adjusted)
(Numbers in Thousands)

Classification	Total Employment			Change From:			
	July 1990	June ² 1990	July 1989	June 1990		July 1989	
				Net	Percent	Net	Percent
(Not Seasonally Adjusted)							
Civilian Labor Force ³	3,493.5	3,471.1	3,471.0	+ 22.4	+ 0.6	+ 22.5	+ 0.6
Employment, Total	3,336.2	3,339.4	3,357.0	- 3.2	- 0.1	+ 20.8	+ 0.6
Unemployment, Total	157.3	131.7	114.0	+ 25.6	+ 19.4	+ 43.3	+ 38.0
Percent of Civilian Labor Force	4.5	3.8	3.3	+ 0.7	xxx	+ 1.2	xxx
(Seasonally Adjusted)							
Civilian Labor Force ³	3,410.0	3,438.0	3,388.0	- 28.0	- 0.8	+ 22.0	+ 0.6
Employment, Total	3,252.0	3,312.0	3,274.0	- 60.0	- 1.8	+ 22.0	+ 0.7
Unemployment, Total	158.0	126.0	114.0	+ 32.0	+ 25.4	+ 44.0	+ 38.6
Percent of Civilian Labor Force	4.6	3.7	3.4	+ 0.9	xxx	+ 1.2	xxx
Total Nonagricultural Employment	3,083.7	3,104.2	3,070.8	- 20.5	- 0.7	+ 12.9	+ 0.4
Goods Producing	1,021.2	1,016.5	1,035.1	+ 4.7	+ 0.5	- 13.9	- 1.3
Mining	5.0	5.0	4.8	0.0	0.0	+ 0.2	+ 4.2
Construction	168.9	160.6	162.7	+ 8.3	+ 5.2	+ 6.2	+ 3.8
Manufacturing	847.3	850.9	867.6	- 3.6	- 0.4	- 20.3	- 2.3
Durable Goods	350.4	352.9	357.1	- 2.5	- 0.7	- 6.7	- 1.9
Lumber & Wood Products	36.8	36.8	35.8	0.0	0.0	+ 1.0	+ 2.8
Sawmills & Planing Mills	12.8	12.8	12.7	0.0	0.0	+ 0.1	+ 0.8
Millwork, Plywood & Structural Members	9.6	9.7	9.2	- 0.1	- 1.0	+ 0.4	+ 4.3
Furniture & Fixtures	82.1	84.9	87.7	- 2.8	- 3.3	- 5.6	- 6.4
Household Furniture	72.7	75.1	78.3	- 2.4	- 3.2	- 5.6	- 7.2
Wood Household Furniture	35.7	36.6	38.5	- 0.9	- 2.5	- 2.8	- 7.3
Upholstered Household Furniture	31.4	31.9	32.9	- 0.5	- 1.6	- 1.5	- 4.6

¹Data for the current month are preliminary.

²Revised.

³Data are compiled on the basis of Place of Residence.

*This category includes Instruments & Related Products and Miscellaneous Manufacturing Industries.

*This category includes Petroleum & Coal Products and Leather and Leather Products.

*This category includes Services, except Domestic, Agricultural Services, Forestry and Fisheries.

*This category includes self-employed workers, unpaid family workers and domestic workers in private households

*Less than .05 percent

All data are based upon 1987 Standard Industrial Codes

Industry employment compiled by the LMI Division in cooperation with USDOL, BLS.

Table 3

(Continued)

Industry Employment in North Carolina

July 1990¹

(Seasonally Adjusted)
(Numbers in Thousands)

Classification	Total Employment			Change From:				
	July 1990	June ² 1990	July 1989	June 1990		July 1989		
				Net	Percent	Net	Percent	
Stone, Clay & Glass	21.2	21.2	21.4	0.0	0.0	- 0.2	- 0.9	
Structural Clay Products	2.6	2.6	2.6	0.0	0.0	0.0	0.0	
Concrete, Gypsum & Plaster Prods.	6.0	6.0	5.9	0.0	0.0	+ 0.1	+ 1.7	
Primary Metal Products	12.5	12.3	12.0	+ 0.2	+ 1.6	+ 0.5	+ 4.2	
Fabricated Metal Products	30.6	30.7	30.9	- 0.1	- 0.3	- 0.3	- 1.0	
Fab. Struct. Metal Products	9.1	9.1	9.0	0.0	0.0	+ 0.1	+ 1.1	
Industrial Machinery	64.8	64.8	64.0	0.0	0.0	+ 0.8	+ 1.3	
Special Industry Machinery	7.5	7.6	7.8	- 0.1	- 1.3	- 0.3	- 3.8	
Electrical & Electronic Equipment	55.1	55.2	57.0	- 0.1	- 0.2	- 1.9	- 3.3	
Household Appliances	5.3	5.0	5.4	+ 0.3	+ 6.0	- 0.1	- 1.9	
Transportation Equipment	26.6	26.3	27.6	+ 0.3	+ 1.1	- 1.0	- 3.6	
Other Durable Goods ⁴	20.7	20.7	20.7	0.0	0.0	0.0	0.0	
Nondurable Goods	496.9	498.0	510.5	- 1.1	- 0.2	- 13.6	- 2.7	
Food & Kindred Products	52.7	51.0	50.4	+ 1.7	+ 3.3	+ 2.3	+ 4.6	
Meat Products	24.5	24.0	23.8	+ 0.5	+ 2.1	+ 0.7	+ 2.9	
Meat Packing Products	2.7	2.8	2.6	- 0.1	- 3.6	+ 0.1	+ 3.8	
Dairy Products	2.7	2.5	2.7	+ 0.5	+ 8.0	0.0	0.0	
Grain Mill Products	2.6	2.4	2.4	+ 0.2	+ 8.3	+ 0.2	+ 8.3	
Bakery Products	8.5	8.5	8.5	0.0	0.0	0.0	0.0	
Beverages	5.7	5.5	5.7	+ 0.2	+ 3.6	0.0	0.0	
Tobacco Manufacturers	18.3	18.0	21.4	+ 0.3	+ 1.7	- 3.1	- 14.5	
Cigarettes	14.3	13.7	16.7	+ 0.6	+ 4.4	- 2.4	- 14.4	
Tobacco Stemming & Redrying	4.1	4.6	4.5	- 0.5	- 10.9	- 0.4	- 8.9	
Textile Mill Products	210.2	213.5	219.0	- 3.3	- 1.5	- 8.8	- 4.0	
Broadwoven Fabrics: Cotton,								
Manmade & Wool	48.7	50.6	52.1	- 1.9	- 3.8	- 3.4	- 6.5	
Broadwoven Fabrics: Cotton	21.9	23.5	23.9	- 1.6	- 6.8	- 2.0	- 8.4	
Broadwoven Fabrics, Manmade	24.8	25.0	26.3	- 0.2	- 0.8	- 1.5	- 5.7	

¹Data for the current month are preliminary.

²Revised.

³Data are compiled on the basis of Place of Residence.

⁴This category includes Instruments & Related Products and Miscellaneous Manufacturing Industries.

⁵This category includes Petroleum & Coal Products and Leather and Leather Products.

⁶This category includes Services, except Domestic, Agricultural Services, Forestry and Fisheries.

⁷This category includes self-employed workers, unpaid family workers and domestic workers in private households

*Less than .05 percent.

All data are based on 1987 Standard Industrial Codes

Industry employment compiled by the LMI Division in cooperation with USDOL, BLS.

Table 3

(Continued)

Industry Employment in North Carolina

July 1990¹

(Seasonally Adjusted)
(Numbers in Thousands)

Classification	Total Employment			Change From:					
	July 1990	June ² 1990	July 1989	June 1990		July 1989			
				Net	Percent	Net	Percent		
Knitting Mills	83.8	83.5	83.8	+	0.3	+	0.4	0.0	0.0
Women's Hosiery, exc. Socks	23.0	23.0	22.6		0.0	+	0.4	+	1.8
Hosiery, NEC	23.6	23.4	24.0	+	0.2	+	0.9	-	1.7
Wett Knit Fabric Mills	16.8	16.8	17.0		0.0	-	0.2	-	1.2
Lace & Warp Knit Fabric Mills	6.1	6.2	6.1	-	0.1	-	1.6	0.0	0.0
Textile Finishing, exc. Wool	15.8	16.5	17.0	-	0.7	-	4.2	-	7.1
Yarn & Thread Mills	46.9	47.9	51.0	-	1.0	-	2.1	-	8.0
Apparel & Other Textile Products	78.7	78.9	83.0	-	0.2	-	0.3	-	5.2
Men's & Boy's Suits, Coats & Furnishings	27.3	27.5	28.4	-	0.2	-	0.7	-	3.9
Women's & Children's Outerwear & Undergarments	31.0	31.1	33.6	-	0.1	-	0.3	-	7.7
Paper & Allied Products	22.9	22.7	22.6	+	0.2	+	0.9	+	1.3
Pulp, Paper & Paperboard Mills	9.5	9.5	9.7		0.0	-	0.2	-	2.1
Paperboard Containers & Boxes	9.1	9.1	8.9		0.0	+	0.2	+	2.2
Printing & Publishing	30.2	30.4	30.4	-	0.2	-	0.7	-	0.7
Newspapers	10.8	10.7	10.7	+	0.1	+	0.9	+	0.9
Chemicals & Allied Products	45.5	45.0	44.1	+	0.5	+	1.1	+	3.2
Plastics Materials & Synthetics	15.0	15.0	14.6		0.0	+	0.4	+	2.7
Rubber & Miscellaneous Plastic Products	34.4	34.4	35.1		0.0	-	0.7	-	2.0
Other Nondurable Goods ⁵	4.0	4.1	4.5	-	0.1	-	2.4	-	11.1
Service Producing	2,062.5	2,087.7	2,035.7	-	25.2	+	26.8	+	1.3
Transportation	157.1	155.1	152.1	+	2.0	+	5.0	+	3.3
Comm. & Electric, Gas & Sanitary Services	57.5	56.6	56.9	+	0.9	+	1.6	+	1.1

¹Data for the current month are preliminary.

²Revised.

³Data are compiled on the basis of Place of Residence.

⁴This category includes Instruments & Related Products and Miscellaneous Manufacturing Industries.

⁵This category includes Petroleum & Coal Products and Leather and Leather Products.

⁶This category includes Services, except Domestic, Agricultural Services, Forestry and Fisheries.

⁷This category includes self-employed workers, unpaid family workers and domestic workers in private households.

⁸Less than .05 percent

All data are based on 1987 Standard Industrial Codes.

Industry employment compiled by the LMI Division in cooperation with USDOL, BLS.

Table 3

(Continued)

Industry Employment in North Carolina

July 1990¹

(Seasonally Adjusted)
(Numbers in Thousands)

Classification	Total Employment			Change From:			
	July 1990	June ² 1990	July 1989	June 1990		July 1989	
				Net	Percent	Net	Percent
Wholesale and Retail Trade	739.5	730.2	712.4	+	9.3	+	3.8
Wholesale Trade	173.7	172.5	169.4	+	1.2	+	2.5
Wholesale Trade - Durable Goods	102.7	101.7	100.6	+	1.0	+	2.1
Wholesale Trade - Nondurable Goods	71.0	70.8	68.8	+	0.2	+	3.2
Retail Trade	565.8	557.7	543.0	+	8.1	+	4.2
General Merchandise Stores	84.6	84.2	78.8	+	0.4	+	7.4
Food Stores	91.5	90.0	88.3	+	1.5	+	3.6
Finance, Insurance & Real Estate	135.2	132.9	132.4	+	2.3	+	2.1
Service & Miscellaneous ⁶	590.6	582.3	560.4	+	8.3	+	5.4
Hotels & Other Lodging Places	34.6	31.4	29.4	+	3.2	+	17.7
Personal Services	29.1	30.1	29.3	-	1.0	-	0.7
Laundries, Cleaning & Garment Service	14.2	14.0	13.9	+	0.2	+	2.2
Total Government	440.1	487.2	478.4	-	47.1	-	8.0
Federal	57.6	60.2	54.8	-	2.6	+	5.1
State	136.2	139.2	139.8	-	3.4	-	2.6
Education	70.6	72.1	73.9	-	1.5	-	4.5
Other	65.6	67.5	65.9	-	1.9	-	0.5
Local	246.3	287.4	283.8	-	41.1	+	13.2
Education	102.7	147.5	149.9	-	44.8	-	31.5
Other	143.6	139.9	133.9	+	3.7	+	7.2
All Other Nonag. Employment ⁷	264.6	263.7	263.5	+	0.9	+	0.4
Agriculture	48.9	58.9	51.5	-	10.0	-	5.6

¹Data for the current month are preliminary.

²Revised.

³Data are compiled on the basis of Place of Residence.

⁴This category includes Instruments & Related Products and Miscellaneous Manufacturing Industries.

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All data are based on 1987 Standard Industrial Codes.

Industry employment compiled by the LMI Division in cooperation with USDOL, BLS.

Figure 3

*Composition of Nonagricultural
Employment in North Carolina
(Seasonally Adjusted)*

July 1990

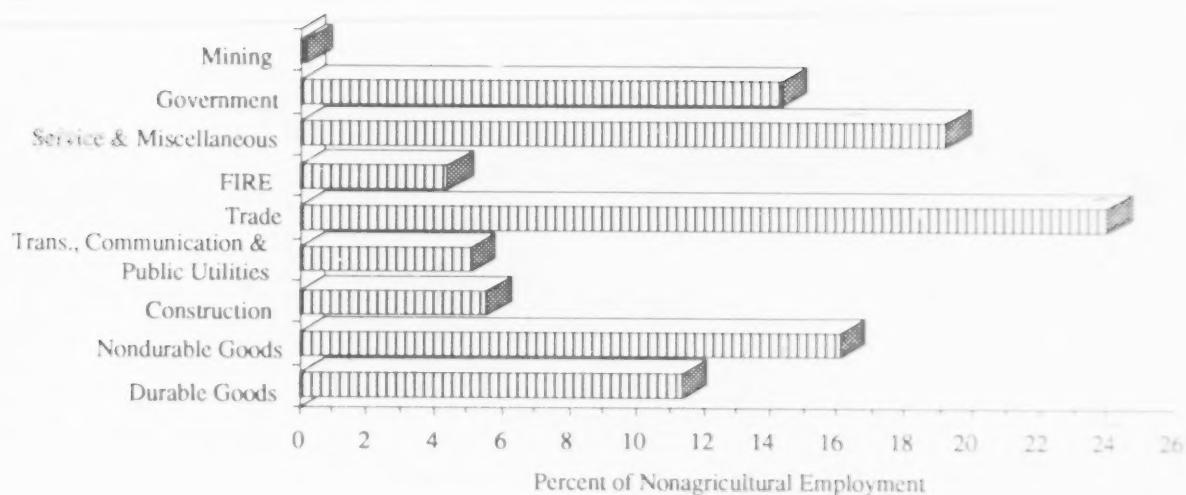


Figure 4

*Employment Levels in Major
Manufacturing Industries in
North Carolina
(Seasonally Adjusted)*

July 1990

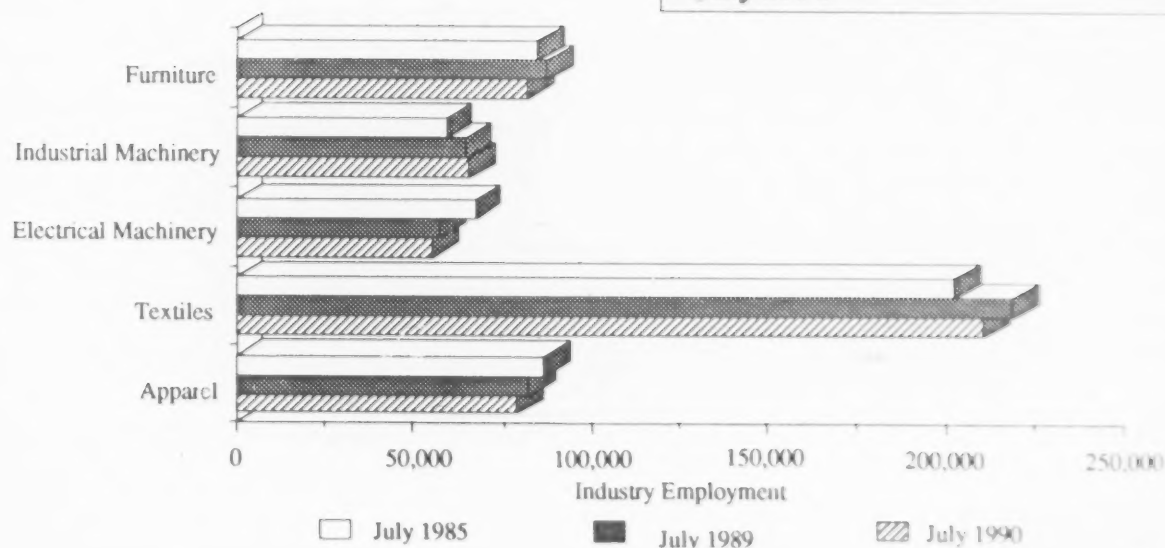


Table 4

**Individuals Placed in Jobs by
the Employment Security
Commission by Occupational
Categories and Industrial
Divisions
July 1990¹**

Occupational Categories and Divisions	Total Individuals Placed ²	Total Individuals Placed In Regular Jobs ^{2, 3}	Agriculture, Forestry & Fishery	Mining	Construction
Total	19,583	16,808	1,018	25	1,193
Professional, Technical & Managerial Occupations	INA	656	5	0	8
Clerical Occupations	INA	2,225	4	3	28
Sales Occupations	INA	341	0	1	6
Domestic Service Occupations	INA	95	2	0	0
Other Service Occupations	INA	2,585	6	0	15
Agriculture, Forestry, Fishery & Related Occupations	950	1,200	970	0	7
Processing Occupations	INA	1,741	11	3	0
Machine Trade Occupations	1,313	1,310	1	2	20
Benchwork Occupations	INA	1,798	7	0	13
Structural Work Occupations	INA	1,738	4	8	1,038
Motor Freight & Transportation Occupations	322	312	3	1	33
Packaging & Materials Handling Occupations	3,178	2,946	6	9	25
Miscellaneous Occupations	116	116	0	0	4

¹The program year for the Employment Service Division runs from July 1, 1990 to June 30, 1991.

²The Total Individuals Placed and Total Individuals Placed in Regular Jobs do not include individuals who were placed in more than one job during the program year. However, the figures listed for industrial divisions do count each placement of an individual.

³A regular job is defined as a job which has a duration of three or more days.

Table 4
(Continued)

***Individuals Placed in Jobs by
the Employment Security
Commission by Occupational
Categories and Industrial
Divisions
July 1990¹***

Manufacturing	Transportation & Utilities	Wholesale & Retail Trade	Finance, Insurance & Real Estate	Services	Public Administration	Government
6,673	484	1,948	176	4,004	1,471	2,565
58	24	62	8	217	274	367
203	164	505	108	717	498	812
15	6	250	6	50	7	26
1	0	0	0	90	0	1
101	34	606	17	1348	466	901
39	1	7	13	130	43	107
1,164	1	33	0	30	0	2
1,146	11	51	0	72	8	32
1,580	2	22	0	176	0	5
215	20	31	17	284	136	244
38	78	83	0	48	31	35
1,604	139	302	5	865	7	31
75	4	3	0	15	15	0

¹The program year for the Employment Service Division runs from July 1, 1990 to June 30, 1991.

²The Total Individuals Placed and Total Individuals Placed in Regular Jobs do not include individuals who were placed in more than one job during the program year. However, the figures listed for industrial divisions do count each placement of an individual.

³A regular job is defined as a job which has a duration of three or more days.

Figure 5

***A Comparison of Insured
Unemployment Rates in North
Carolina and the United States
(Not Seasonally Adjusted)***

July 1989-July 1990

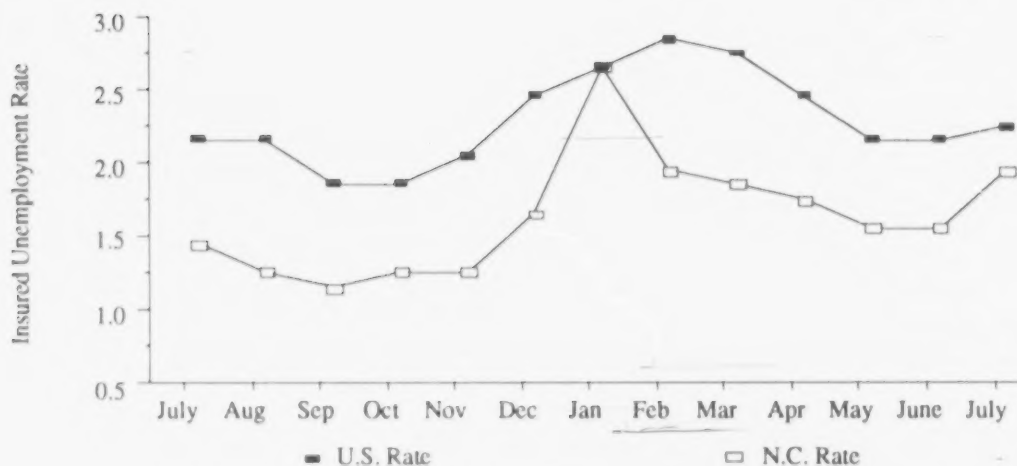
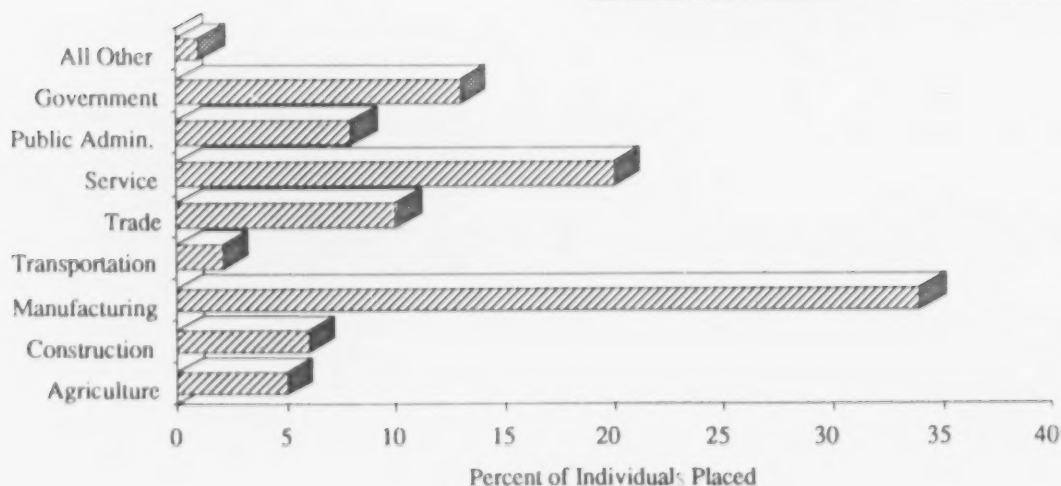


Figure 6

***Individuals Placed in Jobs
through the Employment
Security Commission by Major
Industrial Category***

July 1990



Appendix

Table I *Detailed Industry Employment (not seasonally adjusted)
in North Carolina*

Table II *Average Weekly Earnings, Hours and Hourly Earnings
of Selected Production and Non-Supervisory Workers
in North Carolina*

Figure I *Average Hourly Earnings by Major Industry Sectors in
North Carolina*

Figure II *Average Hourly Earnings in Durable Goods Compared
to the North Carolina Average*

Table III *Production Workers in Selected Manufacturing
Industries in North Carolina*

Table I

Detailed Industry Employment in North Carolina (Not Seasonally Adjusted)

July 1990¹

(Numbers in Thousands)

Industry	Total Employment			Percent Change From:	
	July 1990	June ² 1990	July 1989	June 1990	July 1989
Total Nonagricultural Employment	3,066.1	3,128.8	3,037.2	- 2.0	+ 1.0
Goods Producing	1,015.5	1,023.5	1,038.9	- 0.8	- 2.3
Mining	5.0	5.0	4.9	0.0	+ 2.0
Construction	166.2	165.3	168.8	+ 0.5	- 1.5
Manufacturing	844.3	853.2	865.2	- 1.0	- 2.4
Durable Goods	349.7	353.5	356.5	- 1.1	- 1.9
Lumber & Wood Products	36.8	36.9	36.1	- 0.3	+ 1.9
Sawmills & Planing Mills	13.0	13.0	12.8	0.0	+ 1.6
Millwork, Plywood & Structural Members	9.6	9.8	9.4	- 2.0	+ 2.1
Furniture & Fixtures	82.1	84.6	86.5	- 3.0	- 5.1
Household Furniture	72.8	74.9	76.5	- 2.8	- 4.8
Wood Household Furniture	35.7	36.6	37.7	- 2.5	- 5.3
Upholstered Household Furniture	31.4	31.8	32.5	- 1.3	- 3.4
Stone, Clay & Glass Products	21.2	21.3	21.6	- 0.5	- 1.9
Structural Clay Products	2.6	2.7	2.7	- 3.7	- 3.7
Concrete, Gypsum & Plaster Products	6.0	6.1	6.0	- 1.6	0.0
Primary Metal Industries	12.5	12.3	12.0	+ 1.6	+ 4.2
Fabricated Metal Industries	30.4	30.6	30.9	- 0.7	- 1.6
Fabricated Structural Metal Products	9.1	9.1	9.1	0.0	0.0
Machinery, except Electrical	64.8	65.0	64.0	- 0.3	+ 1.3
Special Industry Machinery	7.5	7.6	7.7	- 1.3	- 2.6
Electrical & Electronic Equipment	54.7	55.4	57.0	- 1.3	- 4.0
Household Appliances	5.0	5.0	5.4	0.0	- 7.4
Transportation Equipment	26.6	26.6	27.7	0.0	- 4.0
Other Durable Goods ³	20.6	20.8	20.7	- 1.0	- 0.5
Nondurable Goods	494.6	499.7	508.7	- 1.0	- 2.8
Food & Kindred Products	52.0	51.8	51.3	+ 0.4	+ 1.4
Meat Products	24.2	24.0	23.8	+ 0.8	+ 1.7
Meat Packing Plants	2.7	2.7	2.6	0.0	+ 3.8
Dairy Products	2.7	2.6	2.7	+ 3.8	0.0
Grain Mill Products	2.5	2.4	2.4	+ 4.2	+ 4.2
Bakery Products	8.5	8.5	8.5	0.0	0.0
Beverages	5.6	5.6	5.8	0.0	- 3.4

¹Data for the current month are preliminary.

²Revised.

³This category includes Instruments & Related Products and Miscellaneous Manufacturing Industries.

⁴This category includes Petroleum & Coal Products and Leather & Leather Products.

⁵This category includes Services, except Domestic, Agricultural Services; Forestry and Fisheries.

⁶Less than .05 percent.

All data are based on 1987 Standard Industrial Codes.

Compiled by the LMI Division in cooperation with USDOL, BLS.

Table I
(Continued)

**Detailed Industry Employment
in North Carolina
(Not Seasonally Adjusted)**

July 1990¹

(Numbers in Thousands)

Industry	Total Employment			Percent Change From:	
	July 1990	June ² 1990	July 1989	June 1990	July 1989
Tobacco Manufacturers	16.9	16.8	19.9	+ 0.6	- 15.1
Cigarettes	14.1	13.9	17.1	+ 1.4	- 17.5
Tobacco Stemming & Redrying	2.4	2.4	2.4	0.0	0.0
Textile Mill Products	210.2	214.8	218.0	- 2.1	- 3.6
Weaving Mills, Cotton, Manmade & Wool	48.6	50.6	52.0	- 4.0	- 6.5
Weaving Mills, Cotton	21.8	23.5	23.9	- 7.2	- 8.8
Weaving Mills, Manmade	24.8	25.0	26.0	- 0.8	- 4.6
Knitting Mills	84.0	84.4	84.0	- 0.5	0.0
Women's Hosiery, except Socks	23.0	23.2	22.6	- 0.9	+ 1.8
Hosiery, NEC	23.5	23.6	24.1	- 0.4	- 2.5
Wet Knit Fabric Mills	16.9	17.0	17.0	- 0.6	- 0.6
Lace & Warp Knit Fabric Mills	6.2	6.3	6.1	- 1.6	+ 1.6
Textile Finishing, except Wool	15.7	16.5	16.4	- 4.8	- 4.3
Yarn & Thread Mills	46.9	48.2	50.5	- 2.7	- 7.1
Apparel & Other Textile Products	78.2	78.8	82.3	- 0.8	- 5.0
Men's & Boys' Suits, Coats & Furnishings	27.2	27.4	28.0	- 0.7	- 2.9
Women's & Children's Outerwear & Undergarments	31.0	31.3	33.4	- 1.0	- 7.2
Paper & Allied Products	22.9	22.9	22.7	0.0	+ 0.9
Pulp, Paper & Paperboard Mills	9.5	9.6	9.8	- 1.0	- 3.1
Paperboard Containers & Boxes	9.1	9.1	8.9	0.0	+ 2.2
Printing & Publishing	30.4	30.5	30.3	- 0.3	+ 0.3
Newspapers	10.8	10.8	10.7	0.0	+ 0.9
Chemicals & Allied Products	45.5	45.4	44.5	+ 0.2	+ 2.2
Plastics Materials & Synthetics	15.0	15.1	14.7	- 0.7	+ 2.0
Rubber & Miscellaneous Plastics Products	34.5	34.6	35.2	- 0.3	- 2.0
Other Nondurable Goods ⁴	4.0	4.1	4.5	- 2.4	- 11.1

¹Data for the current month are preliminary.

²Revised.

³This category includes Instruments & Related Products and Miscellaneous Manufacturing Industries.

⁴This category includes Petroleum & Coal Products and Leather & Leather Products.

⁵This category includes Services, except Domestic, Agricultural Services; Forestry and Fisheries.

⁶Less than .05 percent.

All data are based on 1987 Standard Industrial Codes.

Compiled by the LMI Division in cooperation with USDOL, BLS.

Table I
(Continued)

**Detailed Industry Employment
in North Carolina
(Not Seasonally Adjusted)**

July 1990¹

(Numbers in Thousands)

Industry	Total Employment			Percent Change From:	
	July 1990	June ² 1990	July 1989	June 1990	July 1989
Service Producing	2,050.6	2,105.3	1,998.3	- 2.6	+ 2.6
Transportation & Public Utilities	155.8	155.4	152.4	+ 0.3	+ 2.2
Communications & Utilities	57.2	57.1	57.4	+ 0.2	- 0.3
Wholesale & Retail Trade	733.9	732.6	714.9	+ 0.2	+ 2.7
Wholesale Trade	172.6	172.7	169.6	- 0.1	+ 1.8
Wholesale Trade - Durable Goods	102.4	102.2	101.2	+ 0.2	+ 1.2
Wholesale Trade - Nondurable Goods	70.2	70.5	68.4	- 0.4	+ 2.6
Retail Trade	561.3	559.9	545.3	+ 0.3	+ 2.9
General Merchandise Stores	82.8	82.1	76.5	+ 0.9	+ 8.2
Food Stores	91.2	90.5	89.3	+ 0.8	+ 2.1
Finance, Insurance & Real Estate	134.4	134.5	134.4	- 0.1	0.0
Service & Miscellaneous ³	591.2	588.1	568.3	+ 0.5	+ 4.0
Hotels & Other Lodging Places	33.8	33.8	32.9	0.0	+ 2.7
Personal Services	29.7	29.9	28.9	- 0.7	+ 2.8
Laundries, Cleaning & Garment Service	14.0	14.0	13.9	0.0	+ 0.7
Health Services	153.9	153.0	146.3	+ 0.6	+ 5.2
Hospitals	63.9	63.5	59.3	+ 0.6	+ 7.8
Legal Services	13.6	13.6	13.6	0.0	0.0
Education Services	27.5	29.1	27.4	- 5.5	+ 0.4
Total Government	435.3	494.7	428.3	- 12.0	+ 1.6
Federal	57.6	60.6	55.0	- 5.0	+ 4.7
State	126.6	135.3	126.6	- 6.4	0.0
Education	57.9	66.9	59.1	- 13.5	- 2.0
Other	68.7	68.4	67.5	+ 0.4	+ 1.8
Local	251.1	298.8	246.7	- 16.0	+ 1.8
Education	1109.1	156.4	108.9	- 30.2	+ 0.2
Other	142.0	142.4	137.8	- 0.3	+ 3.0

¹Data for the current month are preliminary.

²Revised.

³This category includes Instruments & Related Products and Miscellaneous Manufacturing Industries.

⁴This category includes Petroleum & Coal Products and Leather & Leather Products.

⁵This category includes Services, except Domestic, Agricultural Services, Forestry and Fisheries.

⁶Less than .05 percent.

All data are based on 1987 Standard Industrial Codes.

Compiled by the LMI Division in cooperation with USDOL, BLS.

Table II

Average Weekly Earnings, Hours and Hourly Earnings of Selected Production and Non-supervisory Workers in North Carolina¹

July 1990²

	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	July 1990	June ³ 1990	July ³ 1989	July 1990	June ³ 1990	July ³ 1989	July 1990	June ³ 1990	July ³ 1989
Mining	\$484.35	\$488.58	\$474.34	47.3	47.9	48.7	\$10.24	\$10.20	\$9.74
Manufacturing	346.81	352.63	335.96	39.5	39.9	39.9	8.78	8.75	8.42
Durable Goods	365.20	367.34	346.50	40.0	40.5	39.6	9.13	9.07	8.75
Lumber & Wood Products	321.60	321.57	298.23	40.2	40.5	39.5	8.00	7.94	7.55
Millwork, Plywood & Structural Members	323.14	321.20	299.10	39.6	40.1	39.2	8.16	8.01	7.63
Furniture & Fixtures	298.15	299.89	286.75	36.9	37.3	37.0	8.08	8.04	7.75
Household Furniture	294.70	296.80	284.70	36.7	37.1	36.9	8.03	8.00	7.72
Wood Household Furniture	284.63	291.82	284.02	37.6	38.6	38.8	7.57	7.56	7.32
Stone, Clay & Glass Products	408.87	416.37	380.84	41.3	42.1	40.3	9.90	9.89	9.45
Structural Clay Products	326.67	327.92	312.27	39.5	39.7	38.6	8.27	8.26	8.09
Primary Metal Industries	445.60	446.22	416.23	42.6	42.7	42.3	10.46	10.45	9.84
Fabricated Metal Industries	412.51	403.09	384.74	41.5	41.3	40.8	9.94	9.76	9.43
Industrial Machinery	404.09	413.82	385.42	40.9	41.8	40.4	9.88	9.90	9.54
Special Industry Machinery	396.34	399.00	368.04	41.2	42.0	40.4	9.62	9.50	9.11
Electrical Machinery	389.79	388.32	376.28	41.6	41.8	40.9	9.37	9.29	9.20
Household Appliances	293.28	310.20	285.79	41.6	44.0	41.6	7.05	7.05	6.87
Transportation Equipment	435.54	448.42	402.82	42.0	43.2	41.4	10.37	10.38	9.73
Nondurable Goods	334.31	343.31	329.62	39.1	40.2	40.1	8.55	8.54	8.22
Food & Kindred Products	312.82	319.06	309.18	39.9	40.8	41.5	7.84	7.82	7.45
Meat Products	266.39	267.18	268.62	39.7	39.7	41.2	6.71	6.73	6.52
Meat Packing Products	370.96	358.69	358.88	43.9	42.6	43.5	8.45	8.42	8.25

¹These data pertain to production workers in selected manufacturing industries and non-supervisory employees in selected nonmanufacturing industries.

²Data for the current month are preliminary.

³Revised.

All data are based on 1987 Standard Industrial Codes.

Compiled by the LMI Division in cooperation with USDOL, BLS.

Table II

(Continued)

Average Weekly Earnings, Hours and Hourly Earnings of Selected Production and Non-supervisory Workers in North Carolina¹

July 1990²

	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	July 1990	June ³ 1990	July ³ 1989	July 1990	June ³ 1990	July ³ 1989	July 1990	June ³ 1990	July ³ 1989
Dairy Products	335.58	345.05	339.22	43.4	43.9	44.4	7.73	7.86	7.64
Grain Mill Products	385.12	397.09	371.08	46.4	47.9	45.7	8.30	8.29	8.12
Bakery Products	364.79	340.02	339.87	41.5	39.4	41.6	8.79	8.63	8.17
Beverages	559.58	583.53	597.80	40.2	41.8	43.1	13.92	13.96	13.87
Tobacco Manufacturers	647.39	655.66	623.09	37.4	38.5	36.1	17.31	17.03	17.26
Cigarettes	719.00	729.62	682.55	37.1	38.2	36.5	19.38	19.10	18.70
Tobacco Stemming & Redrying	242.42	249.24	224.45	39.1	40.2	33.5	6.20	6.20	6.70
Textile Mill Products	299.14	313.88	301.32	38.9	40.5	40.5	7.69	7.75	7.44
Broadwoven Mills, Cotton, Manmade & Wool	329.55	353.50	342.79	39.0	41.2	41.5	8.45	8.58	8.26
Broadwoven Mills, Cotton	308.12	340.90	354.43	36.9	40.2	42.6	8.35	8.48	8.32
Broadwoven Mills, Manmade	347.12	365.43	331.28	40.7	42.1	40.4	8.53	8.68	8.20
Knitting Mills	278.02	289.35	274.43	38.4	39.8	39.6	7.24	7.27	6.93
Women's Hosiery, exc. Socks	240.22	258.99	238.13	36.9	39.3	37.5	6.51	6.59	6.35
Hosiery, NEC	269.51	277.87	270.36	37.8	38.7	39.7	7.13	7.18	6.81
Weft Knit Fabric Mills	306.50	321.58	318.44	38.7	40.4	41.9	7.92	7.96	7.60
Lace & Warp Knit Fabric	360.75	357.57	324.44	43.1	43.5	42.3	8.37	8.22	7.67
Textile Finishing, exc. Wool	309.28	331.63	320.88	39.6	42.3	42.0	7.81	7.84	7.64
Yarn & Thread Mills	294.84	305.52	294.44	39.0	40.2	40.5	7.56	7.60	7.27
Apparel & Other Textile Products	226.04	228.23	217.35	37.3	37.6	37.8	6.06	6.07	5.75
Men's & Boys' Suits, Coats & Furnishings	231.95	230.38	216.17	37.9	37.4	37.4	6.12	6.16	5.78
Women's & Children's Outerwear & Undergarments	205.56	211.27	203.48	36.0	37.0	37.2	5.71	5.71	5.47

¹These data pertain to production workers in selected manufacturing industries and non-supervisory employees in selected nonmanufacturing industries.

²Data for the current month are preliminary.

³Revised.

All data are based on 1987 Standard Industrial Codes

Compiled by the LMI Division in cooperation with USDOL, BLS..

Table II

(Continued)

Average Weekly Earnings, Hours and Hourly Earnings of Selected Production and Non-supervisory Workers in North Carolina¹

July 1990²

	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	July 1990	June ³ 1990	July ³ 1989	July 1990	June ³ 1990	July ³ 1989	July 1990	June ³ 1990	July ³ 1989
Paper & Allied Products	520.73	524.61	521.22	43.0	43.5	43.8	12.11	12.06	11.90
Pulp, Paper & Paperboard Mills	701.79	712.87	704.24	44.9	46.2	45.7	15.63	15.43	15.41
Paperboard Containers & Boxes	411.27	414.38	406.69	41.5	42.5	42.9	9.91	9.75	9.48
Printing & Publishing	390.79	381.90	368.45	38.2	38.0	38.3	10.23	10.05	9.62
Newspapers	305.28	302.73	292.70	31.8	31.6	32.2	9.60	9.58	9.09
Chemicals & Allied Products	483.39	498.07	461.47	41.6	42.9	41.8	11.62	11.61	11.04
Plastics & Synthetics	510.05	533.89	518.81	41.4	43.3	42.7	12.32	12.33	12.15
Rubber & Misc. Plastics Products	430.11	430.68	406.18	40.5	40.9	39.9	10.62	10.53	10.18
Comm. & Elec., Gas & Sanitary Services	561.56	551.68	553.19	42.9	42.7	43.8	13.09	12.92	12.63
Wholesale & Retail Trade	229.01	227.59	219.58	32.3	32.1	32.2	7.09	7.09	6.81
Wholesale Trade	366.60	367.21	353.46	39.0	39.4	39.1	9.40	9.32	9.04
Retail Trade	189.07	187.50	180.29	30.3	30.0	30.2	6.24	6.25	5.97
General Merchandise Stores	186.10	182.02	169.35	29.4	28.8	29.3	6.33	6.32	5.78
Food Stores	199.69	198.11	189.97	31.3	31.1	31.4	6.38	6.37	6.05
Services, Hotels & Other									
Lodging Places	147.36	151.25	139.22	27.7	28.7	27.9	5.32	5.27	4.99
Laundries, Cleaning & Garment Service	219.42	223.17	212.54	34.5	35.2	34.9	6.36	6.34	6.09

¹These data pertain to production workers in selected manufacturing industries and non-supervisory employees in selected nonmanufacturing industries.

²Data for the current month are preliminary.

³Revised.

All data are based on 1987 Standard Industrial Codes.

Compiled by the LMI Division in cooperation with USDOL, BLS.

Figure I

**Average Hourly Earnings
by Major Industry Sectors
in North Carolina**

July 1990

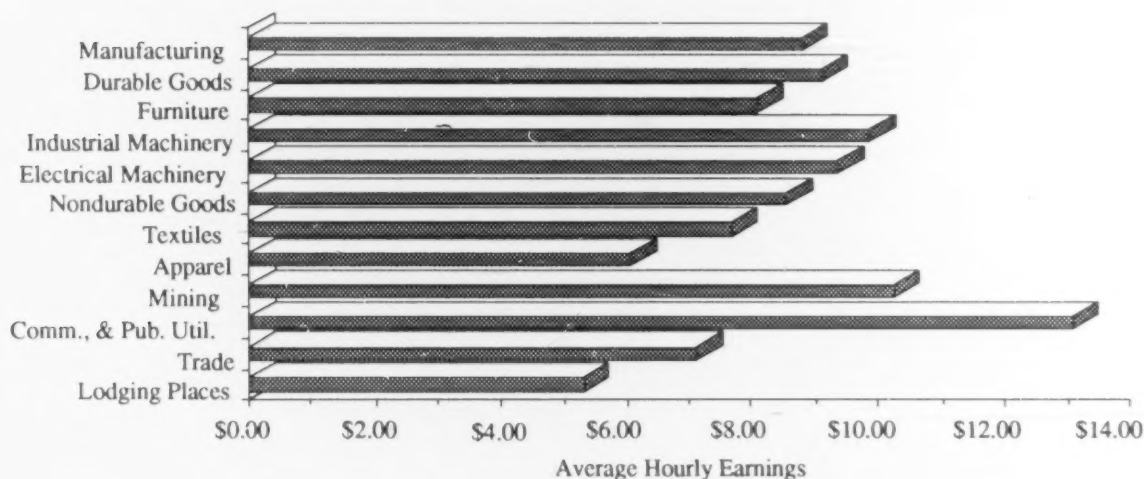


Figure II

**Average Hourly Earnings in
Durable Goods Industries
Compared to the North
Carolina Average**

July 1990

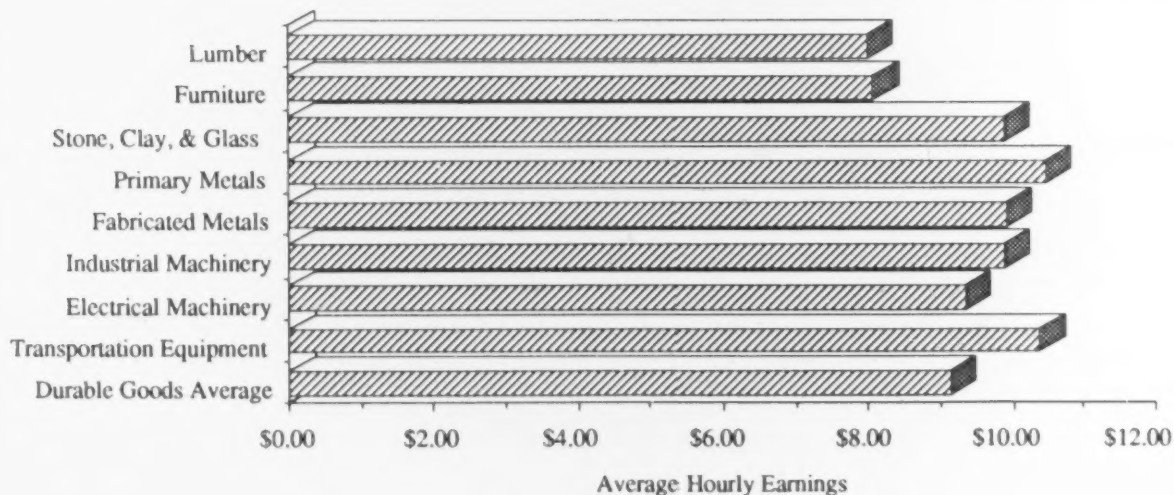


Table III

Production Workers in Selected Manufacturing Industries in North Carolina

July 1990¹

(Numbers in Thousands)

Industry	Number of Production Workers			Percent Change From:	
	July 1990	June ² 1990	July 1989	June 1990	July 1989
Manufacturing	652.3	661.5	672.5	- 1.4	- 3.0
Durable Goods	255.2	259.4	261.3	- 1.6	- 2.3
Lumber & Wood Products	31.2	31.2	30.4	0.0	+ 2.6
Millwork, Plywood & Structural Members	7.9	8.1	7.8	- 2.5	+ 1.3
Furniture & Fixtures	71.2	73.5	74.8	- 3.1	- 4.8
Household Furniture	63.7	65.5	66.6	- 2.7	- 4.4
Wood Household Furniture	31.7	32.7	33.9	- 3.1	- 6.5
Stone, Clay & Glass Products	16.7	16.8	17.2	- 0.6	- 2.9
Structural Clay Products	2.0	2.0	2.1	0.0	- 4.8
Primary Metal Industries	9.3	9.2	9.1	+ 1.1	+ 2.2
Fabricated Metal Industries	21.9	22.1	22.2	- 0.9	- 1.4
Industrial Machinery	33.1	33.8	32.5	- 2.1	+ 1.8
Special Industry Machinery	5.0	5.0	5.1	0.0	- 2.0
Electrical & Electronic Equipment	35.8	36.4	38.0	- 1.6	- 5.8
Household Appliances	4.4	4.4	4.7	0.0	- 6.4
Transportation Equipment	21.3	21.5	22.5	- 0.9	- 5.3
Other Durable Goods ³	14.7	14.9	14.6	- 1.3	+ 0.7
Nondurable Goods	397.1	402.1	411.2	- 1.2	- 3.4
Food & Kindred Products	37.3	37.0	36.4	+ 0.8	+ 2.5
Meat Products	20.7	20.5	20.3	+ 1.0	+ 2.0
Meat Packing Plants	2.0	2.0	1.9	0.0	+ 5.3
Dairy Products	1.5	1.4	1.5	+ 7.1	0.0
Grain Mill Products	1.6	1.6	1.6	0.0	0.0
Bakery Products	5.0	5.0	5.0	0.0	0.0

¹Data for the current month are preliminary.

²Revised.

³This category includes Instruments and Miscellaneous Manufacturing.

All data are based on 1987 Standard Industrial Codes.

Compiled by the LMI Division in cooperation with USDOL, BLS. —

Table III

(Continued)

Production Workers in Selected Manufacturing Industries in North Carolina

July 1990¹

(Numbers in Thousands)

Industry	Number of Production Workers			Percent Change From:	
	July 1990	June ² 1990	July 1989	June 1990	July 1989
Beverages	2.3	2.3	2.4	0.0	- 4.2
Tobacco Manufacturers	11.9	11.8	13.9	+ 0.8	- 14.4
Cigarettes	10.0	9.9	12.0	+ 1.0	- 16.7
Tobacco Stemming & Redrying	1.5	1.6	1.5	- 6.3	0.0
Textile Mill Products	184.5	189.0	191.9	- 2.4	- 3.9
Broadwoven Fabrics-Cotton, Synthetics & Wool	43.2	44.9	46.4	- 3.8	- 6.9
Broadwoven Fabrics Mills-Cotton	19.3	20.9	21.3	- 7.7	- 9.4
Broadwoven Fabrics Mills-Manmade	22.0	22.1	23.2	- 0.5	- 5.2
Knitting Mills	74.0	74.5	74.3	- 0.7	- 0.4
Women's Hosiery, except Socks	20.5	20.7	20.1	- 1.0	+ 2.0
Hosiery, NEC	21.1	21.2	21.8	- 0.5	- 3.2
Weft Knit Fabric Mills	14.9	15.0	14.8	- 1.3	0.0
Lace and Warp Knit Fabric Mills	5.0	5.1	5.0	- 2.0	0.0
Textile Finishing, except Wool	12.9	13.7	13.8	- 5.8	- 6.5
Yarn & Thread Mills	42.3	43.6	45.3	- 3.0	- 6.6
Apparel & Other Textile Products	67.9	68.6	71.3	- 1.0	- 4.8
Men's & Boys' Suits, Coats & Furnishings	23.9	24.3	24.5	- 1.6	- 2.4
Women's & Children's Outerwear & Undergarments	26.7	26.8	28.8	- 0.4	- 7.3
Paper & Allied Products	17.8	17.8	17.7	0.0	+ 0.6
Pulp, Paper & Paperboard Mills	7.2	7.2	7.5	0.0	- 4.0
Paperboard Containers & Boxes	7.2	7.1	7.0	+ 1.4	+ 2.9
Printing & Publishing	18.7	18.7	18.5	0.0	+ 1.1
Newspapers	4.1	4.2	4.1	- 2.4	0.0
Chemicals & Allied Products	27.9	27.9	29.0	0.0	- 3.8
Plastics Materials & Synthetics	10.6	10.6	11.0	0.0	- 3.6
Rubber & Miscellaneous Plastics Products	27.7	27.8	28.6	- 0.4	- 3.1
Other Nondurable Goods ³	3.4	3.5	3.9	- 2.9	- 12.8

¹Data for the current month are preliminary.

²Revised.

³This category includes Petroleum & Coal Products and Leather & Leather Products.

All data are based on 1987 Standard Industrial Codes

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